

AMENDMENTS TO THE CLAIMS:

Please amend Claims 1, 2, 6, and 12 as follows:

1. (Currently Amended) An information processing system including first and second devices which connect to each other via a communication control bus,

wherein said first device comprises a plurality of data buffers and transmission means for transmitting to said second device, a single command block which designates processing to be performed for with the plurality of data buffers,

wherein said second device comprises completion notifying means for notifying said first device ~~of completion of a data communication for~~ which one of the plurality of data buffers in said first device has completed a data communication, and

wherein said first device further comprises update means for updating, using another command block, ~~the one of the plurality of data buffers~~ buffer for which the data communication has been completed in accordance with the notification by said completion notifying means without updating the other data buffers among the plurality of data buffers.

2. (Currently Amended) A communication method between two devices which connect to each other via a communication control bus, said method comprising:

a transmission step of transmitting from the first device to said second device a single command block which designates processing to be performed for with a plurality of data buffers in the first device;

a completion notifying step of the second device notifying the first device ~~of completion~~ when a data communication for which one of the plurality of data buffers in the first device designated by the request ~~is complete~~ has completed a data communication; and

a step of, in accordance with the notification of completion of the data communication for one of the plurality of data buffers in the first device, updating, ~~the one of the plurality of~~ using another command block, data buffers the data buffer for which the data communication has been completed without updating the other data buffers among the plurality of data buffers.

3. (Original) The method according to claim 2, wherein the two devices are connected via a communication control bus complying with IEEE1394.

4. (Previously Presented) The method according to claim 2, wherein the transmission step includes a step of transmitting the command block which contains a plurality of pieces of identification information respectively indicating the plurality of data buffers, and commands respectively for the plurality of data buffers.

5. (Previously Presented) The method according to claim 2, further comprising a data communication step of writing data on the data buffer related to the command block or reading data from the data buffer related to command block.

6. (Currently Amended) An information processing apparatus which can communicate with another device which connect to each other via a communication control bus, comprising:

a transmission unit that transmits a single command block which designates processing to be performed for with a plurality of data buffers in said apparatus;

a unit that receives, from the other device, a completion message indicating ~~completion of a data communication for which~~ one of the plurality of data buffers in said apparatus has completed a data communication; and

a unit that updates, ~~the one of the plurality of~~ using another command block, ~~data buffers the data buffer~~ for which the data communication has been completed in accordance with the ~~notification of completion of the data communication for one of the plurality of data buffers in said apparatus~~ completion message without updating the other data buffers among the plurality of data buffers.

7. (Previously Presented) The apparatus according to claim 6, wherein said transmission unit transmits the command block which contains a plurality of pieces of identification information respectively indicating the plurality of data buffers, and commands respectively for the plurality of data buffers.

8 - 11. (Cancelled)

12. (Currently Amended) A communication method in an information processing apparatus which can communicate with another device which connect to each other via a communication control bus, said method comprising:

transmitting to the other device a single command block which designates processing to be performed ~~for~~ with a plurality of data buffers in said apparatus;

receiving, from the other device, a completion message indicating ~~completion of a data communication for~~ which one of the plurality of data buffers in said apparatus has completed a data communication; and

updating, ~~the one of the plurality of~~ using another command block, data buffers the data buffer for which the data communication has been completed in accordance with the ~~notification of completion of the data communication for one of the plurality of data buffers in said apparatus~~ completion message without updating the other data buffers among the plurality of data buffers.

13. (Cancelled)